	Application No.	Applicant(s)
Notice of Allowability	10/826,941	KIM, CHARLES D.
	Examiner	Art Unit
	Yaritza Guadalupe McCall	2859
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313  1. This communication is responsive to Amendment filed June 2. The allowed claim(s) is/are 1-13 and 15-20.	(OR REMAINS) CLOSED in this ap or other appropriate communicatio GHTS. This application is subject and MPEP 1308.	oplication. If not included n will be mailed in due course. THIS
Acknowledgment is made of a claim for foreign priority un     a) □ All b) □ Some* c) □ None of the:     1. □ Certified copies of the priority documents have	•	
2. Certified copies of the priority documents have been received in Application No		
3.  Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give	ENT of this application. itted. Note the attached EXAMINER	R'S AMENDMENT or NOTICE OF
5. CORRECTED DRAWINGS (as "replacement sheets") mus	. , ,	
(a) ☐ including changes required by the Notice of Draftspers	on's Patent Drawing Review (PTO	-948) attached
1)  hereto or 2)  to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the state of the sheet of the sheet.	.84(c)) should be written on the draw	ings in the front (not the back) of
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. Notice of Informal	Patent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summan Paper No./Mail Da	y (PTO-413),
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0		
Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🗌 Examiner's Statem	ent of Reasons for Allowance
	9.	PRIMARY EXAMINER

U.S. Patent and Trademark Office PTOL-37 (Rev. 7-05) Application/Control Number: 10/826,941 Page 2

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## **DETAILED ACTION**

## **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR
 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

a. In claim 1: In line 11 of the claim, please delete the word "the" after the phrase "extending outward from".

## Conclusion

Any inquiry concerning this communication or earlier communications from the
 examiner should be directed to Yaritza Guadalupe McCall whose telephone number is (571)272
 -2244. The examiner can normally be reached on 8:00 AM - 5:30 PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Diego F.F. Gutierrez can be reached on (571) 272-2245. The fax phone number for

the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

YGM August 9, 2006 Art Unit 2859 ARITZA GUADALUFE-MCCALL PRIMARY EXAMINER